UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/04/2002

JOHN T. RAFFLE, ESQ. ARTHROCARE CORPORATION 595 N. PASTORIA AVENUE SUNNYVALE, CA 94086

EXAMINER				
COHEN, LEE S				
T UNIT	CLASS-SUBCLASS			

606-041000

3739

DATE MAILED: 04/04/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/314,247	05/18/1999	PHILIP E. EGGERS	A-2-6	4920

TITLE OF INVENTION: SYSTEM FOR TREATING ARTICULAR CARTILAGE DEFECTS

TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
46	nonprovisional	NO	\$1280	\$0	\$1280	07/05/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
  - Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



### PART B - FEE(S) TRANSMITTAL



Complete and mail this form, together with applicable fee(s), to:

**Box ISSUE FEE Assistant Commissioner for Patents** Washington, D.C. 20231

MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any 04/04/2002 7590 other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing. JOHN T. RAFFLE, ESQ. ARTHROCARE CORPORATION Certificate of Mailing I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an 595 N. PASTORIA AVENUE envelope addressed to the Box Issue Fee address above on the date indicated below. SUNNYVALE, CA 94086 (Depositor's name (Signature) (Date) APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/314,247 05/18/1999 PHILIP E. EGGERS A-2-6 TITLE OF INVENTION: SYSTEM FOR TREATING ARTICULAR CARTILAGE DEFECTS TOTAL CLAIMS APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE 46 nonprovisional NO \$1280 \$0 \$1280 07/05/2002 **EXAMINER** ART UNIT **CLASS-SUBCLASS** COHEN, LEE S 3739 606-041000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Use of PTO form(s) and Customer Number are recommended, 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys but not required. or agents OR, alternatively, (2) the name of a single firm (having as a member a registered ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name "Fee Address" indication (or "Fee Address" Indication form is listed, no name will be printed. PTO/SB/47) attached. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent)  $\hfill \Box$  individual  $\hfill \Box$  corporation or other private group entity  $\hfill \Box$  government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. ☐ Issue Fee □ Payment by credit card. Form PTO-2038 is attached. ☐ Publication Fee ☐ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_\_(enclose an extra copy of this form). ☐ Advance Order - # of Copies \_ The COMMISSIONER OF PATENTS AND TRADEMARKS is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. (Authorized Signature) (Date) NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone

other than the applicant; a registered attorney or agent; or the assignee or oth interest as shown by the records of the United States Patent and Trademark Office.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, United States Patent and Trademark Office, Washington, D.C. 2023 I. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Retents Westington D.C. 2023 Assistant Commissioner for Patents, Washington, D.C. 20231

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/314,247	05/18/1999	PHILIP E. EGGERS	A-2-6 4920		PHILIP E. EGGERS A-2-6	4920
7	590 04/04/2002		EXAMINER			
JOHN T. RAFFI ARTHROCARE O		_	COHEN, LEE S			
595 N. PASTORIA AVENUE			ART UNIT	PAPER NUMBER		
SUNNYVALE, CA	A 94086		3739			
			TE MAILED: 04/04/2002			

# Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

			AT		
	Application No.	Applicant(s)			
AL 4' PAH L.114	09/314,247	EGGERS ET AL.			
Notice of Allowability	Examiner	Art Unit			
	Lee S. Cohen	3739			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.					
1. This communication is responsive to		104 400 400 4400 440			
2. A The allowed claim(s) is/are 80,82,84,85,87-90,94-99,102,1		31,133-136 and 139-143	<i>:</i>		
3 The drawings filed on are accepted by the Examine					
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority und</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> </ul>	der 35 U.S.C. § 119(a)-(d) or (f).				
<ol> <li>Certified copies of the priority documents have</li> </ol>	e been received.				
2. Certified copies of the priority documents have	e been received in Application No	<u>.                                    </u>			
3. Copies of the certified copies of the priority do	cuments have been received in this	national stage application	n from the		
International Bureau (PCT Rule 17.2(a)).		<b>5</b>			
* Certified copies not received:					
5. Acknowledgment is made of a claim for domestic priority u		ional application).			
(a) The translation of the foreign language provisional a					
6. Acknowledgment is made of a claim for domestic priority u	nder 35 U.S.C. §§ 120 and/or 121.				
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.					
8.  CORRECTED DRAWINGS must be submitted.					
(a) ☐ including changes required by the Notice of Draftsper	con's Patent Drawing Poview / PTC	) OAR) attached			
	Soll's Faterit Drawing Review ( F TC	-340) attached			
1) hereto or 2) to Paper No. <u>5</u> .					
(b) including changes required by the proposed drawing					
(c) ☐ including changes required by the attached Examiner	's Amendment / Comment or in the	Office action of Paper No	··		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the top margin (not the back) of each sheet. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.					
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
Attachment(s)					
<ul> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statements (PTO-1449), Paper No</li> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	4⊠ Interview Summ 6⊠ Examiner's Ame	nal Patent Application (PTo nary (PTO-413), Paper No endment/Comment ement of Reasons for Allo Lee Cohen	o. <u>19</u> .		
		Primary Examiner			

Application/Control Number: 09/314,247

Art Unit: 3739

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Sanjay Bagade on April 2, 2002.

The application has been amended as follows:

Claims 91, 92, 104, 115, 118-121, 132, 137, and 138 have been cancelled.

Since applicant failed to file a brief within the prescribed time limit, the appeal is dismissed. Accordingly, the allowed claims have been passed to issue.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lee S. Cohen whose telephone number is 703-308-2998. The examiner can normally be reached on Monday-Friday, 7:00-3:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Linda Dvorak can be reached on 703-308-0994. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9302 for regular communications and 703-872-9303 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0858.

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Lusel.

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Lee S. Cohen Primary Examiner Art Unit 3739

LSC April 2, 2002